

FIG. 1

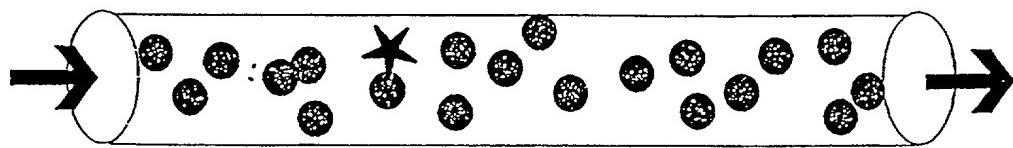
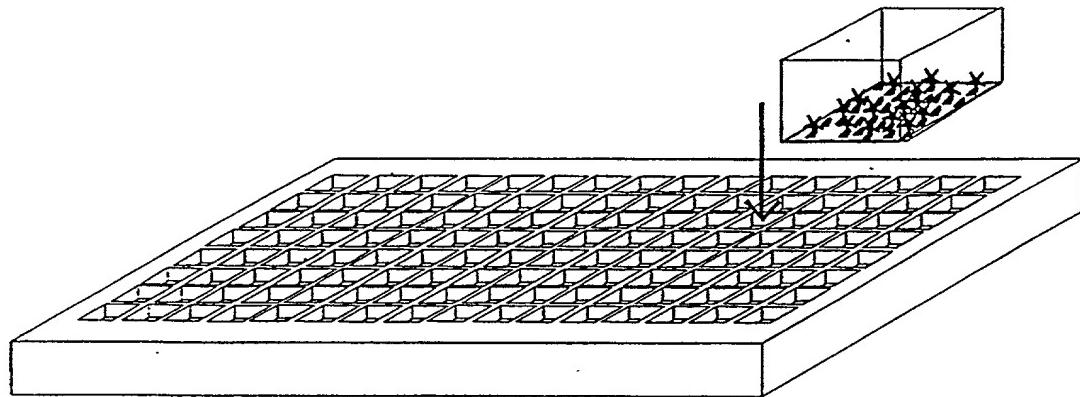
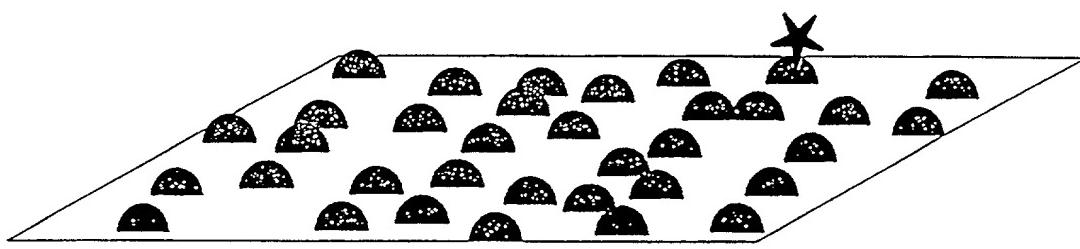


FIG. 2

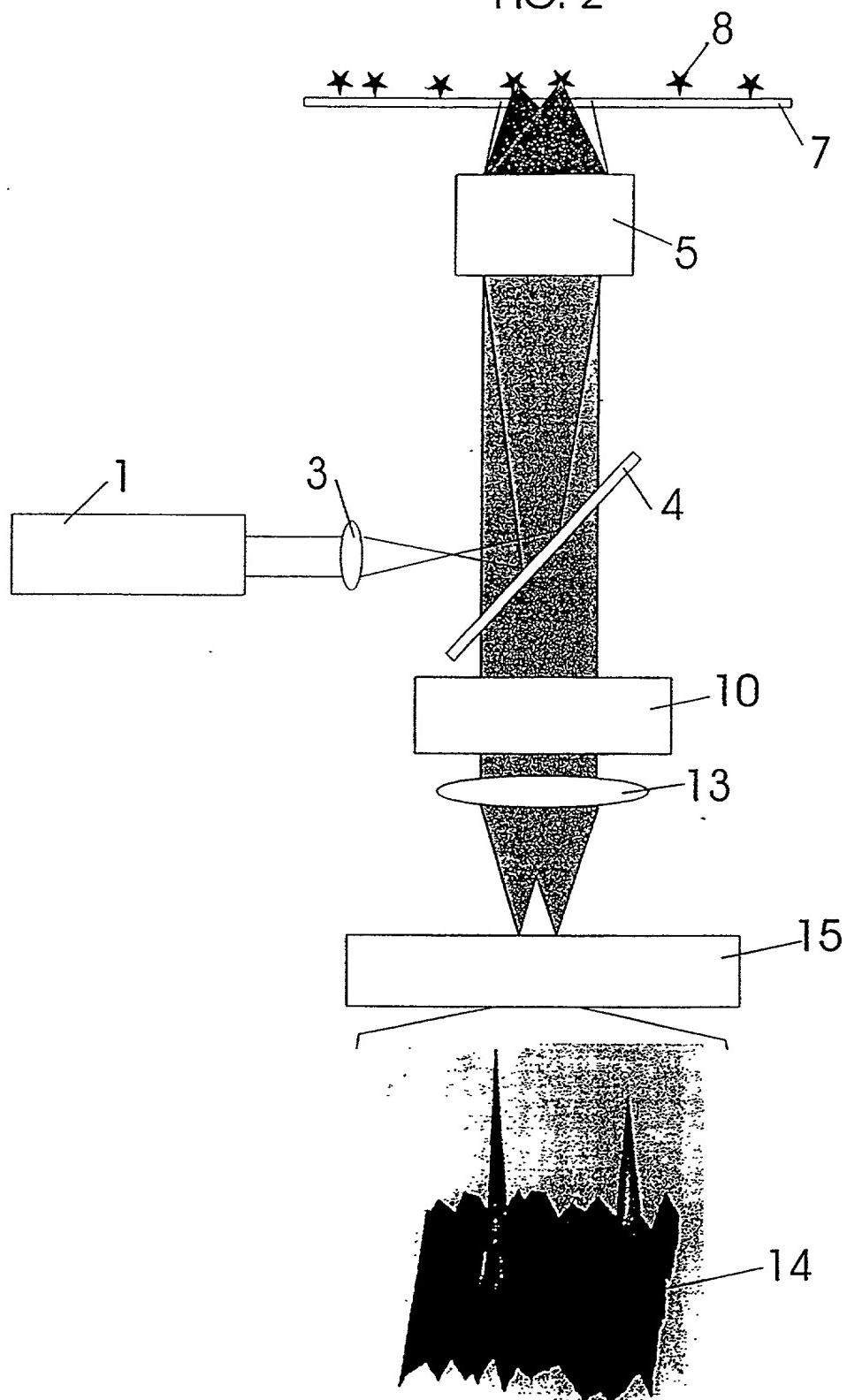


FIG. 3

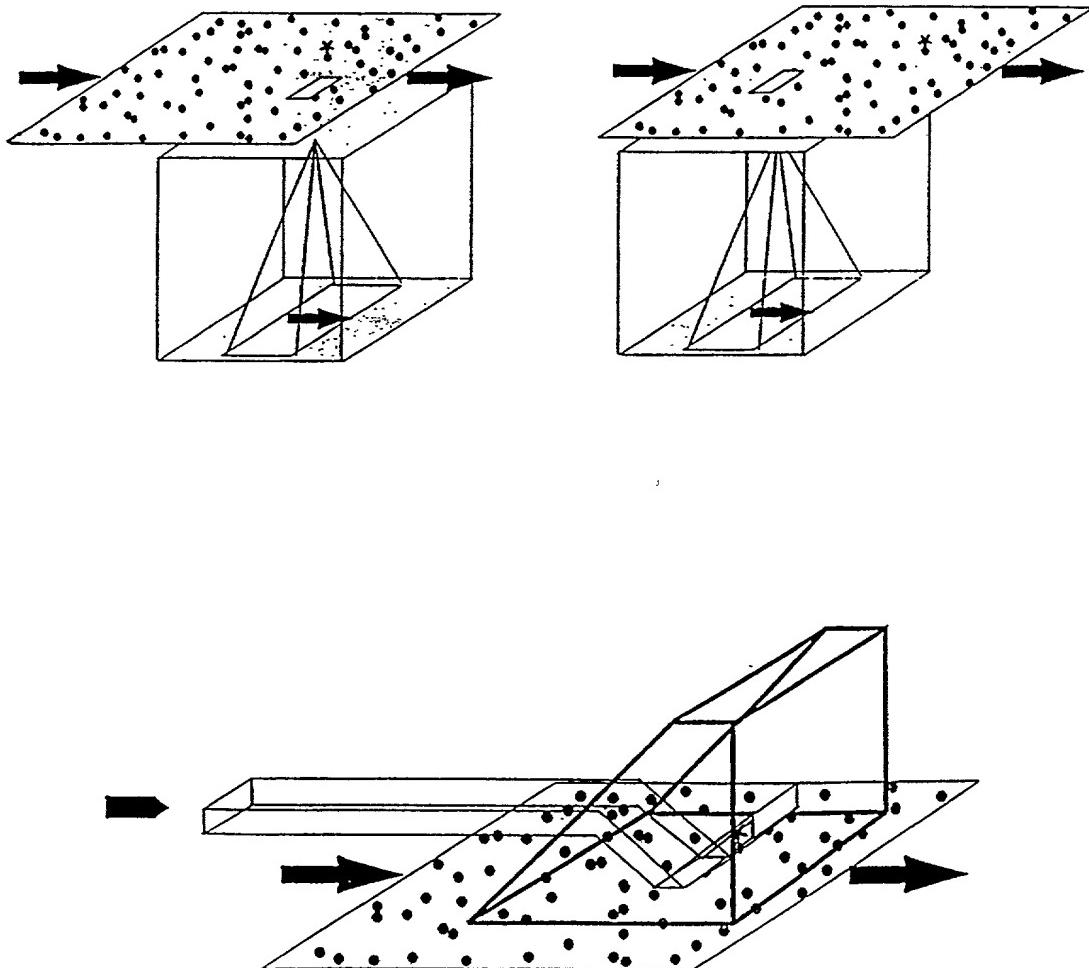


FIG. 4

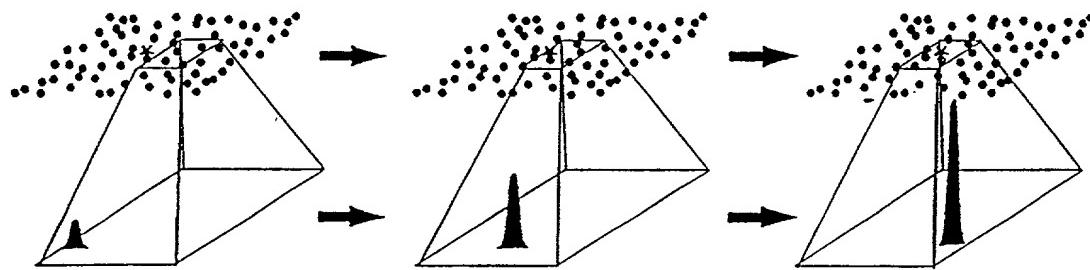


FIG. 5

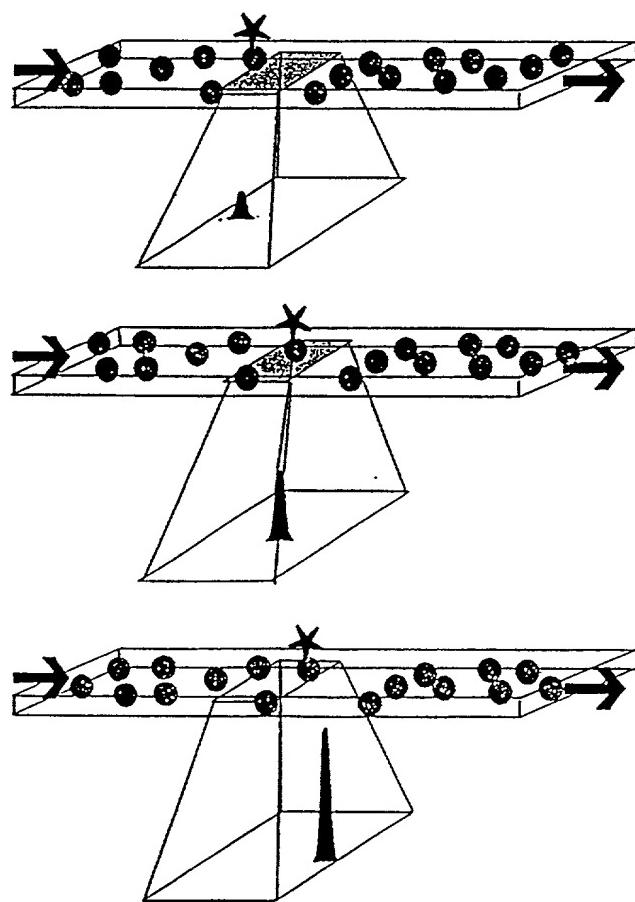


FIG. 6

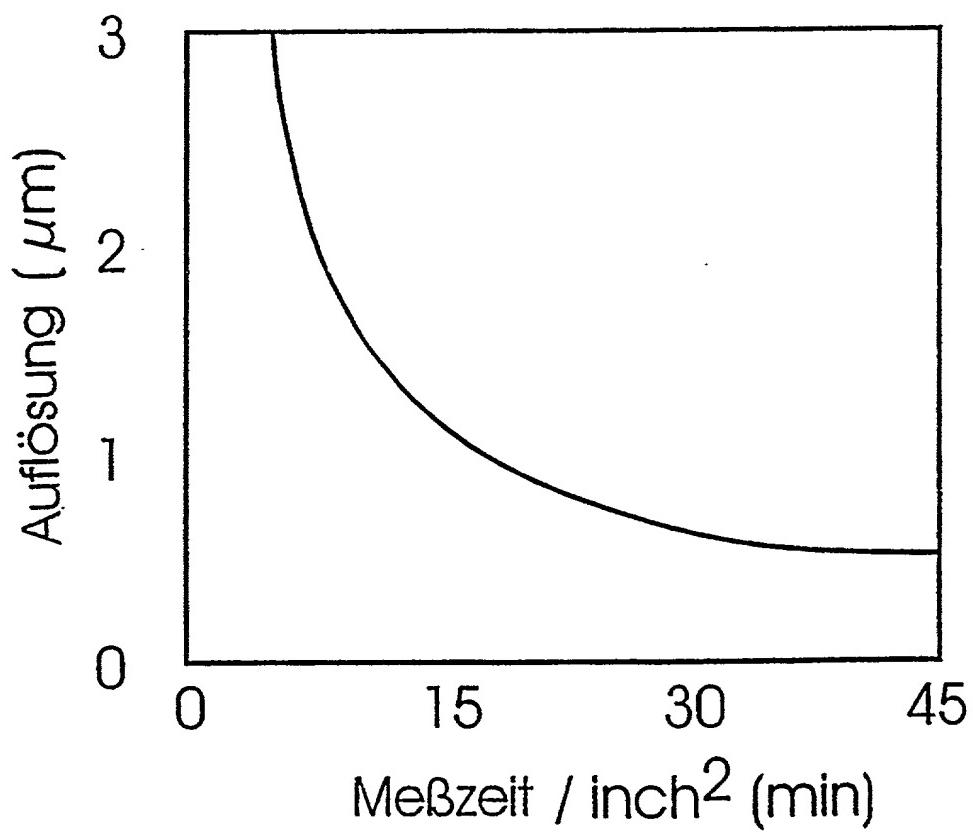


FIG. 7

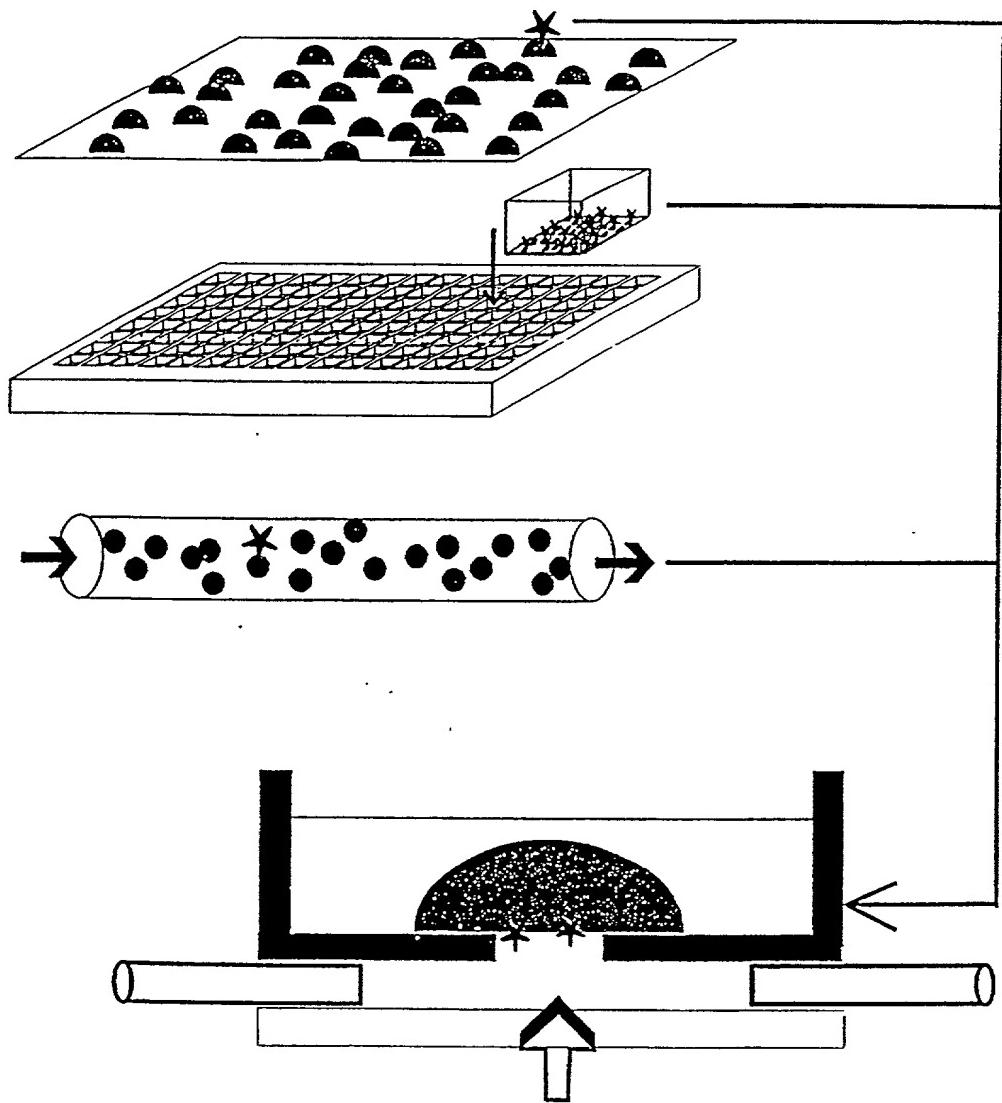


FIG. 8

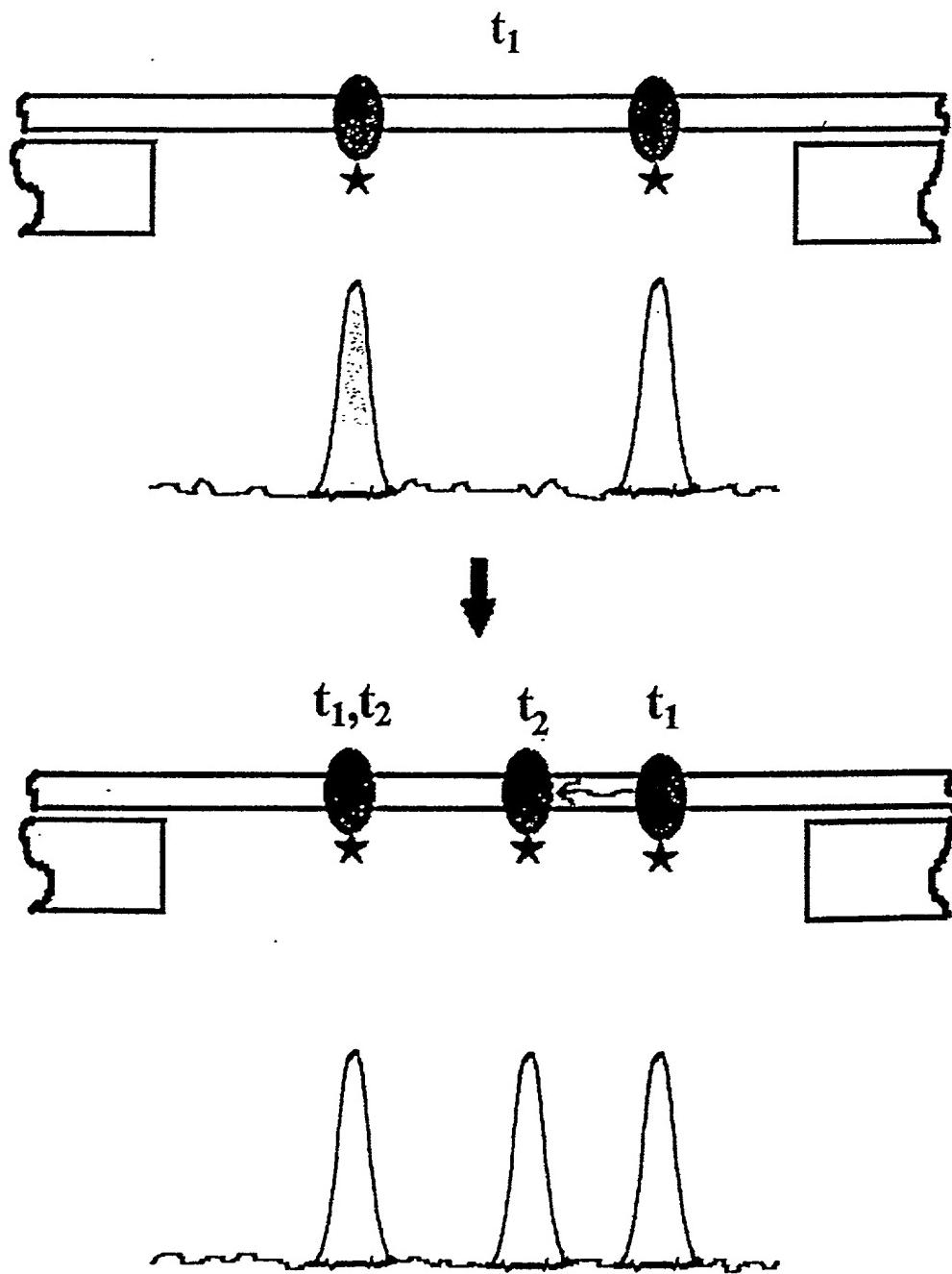


FIG. 9

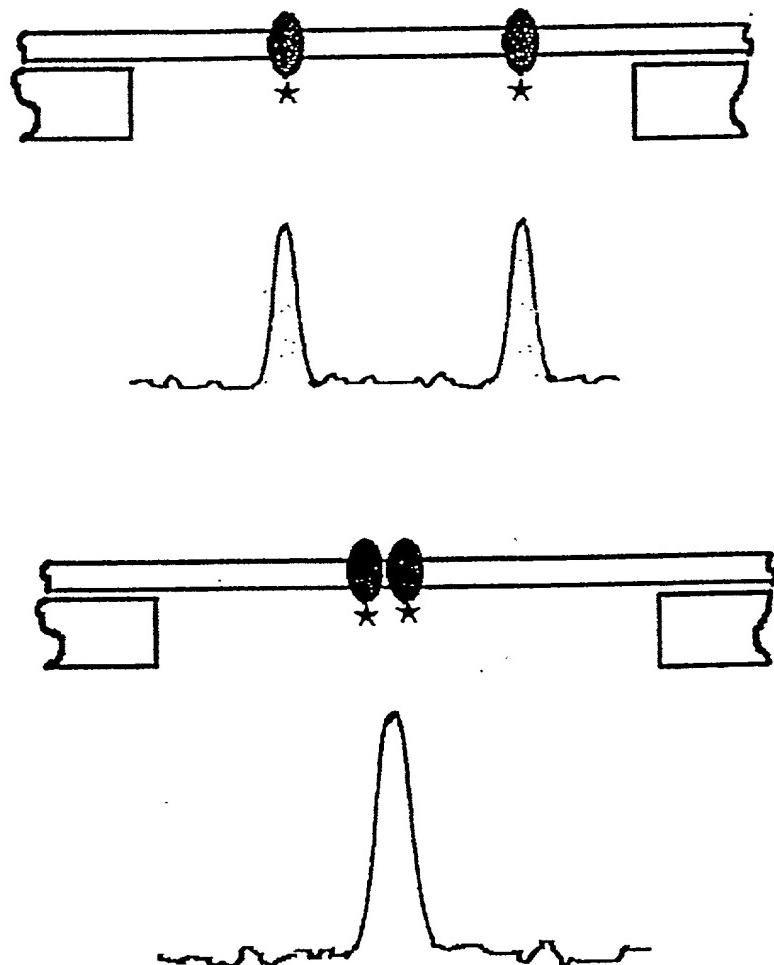


FIG.10

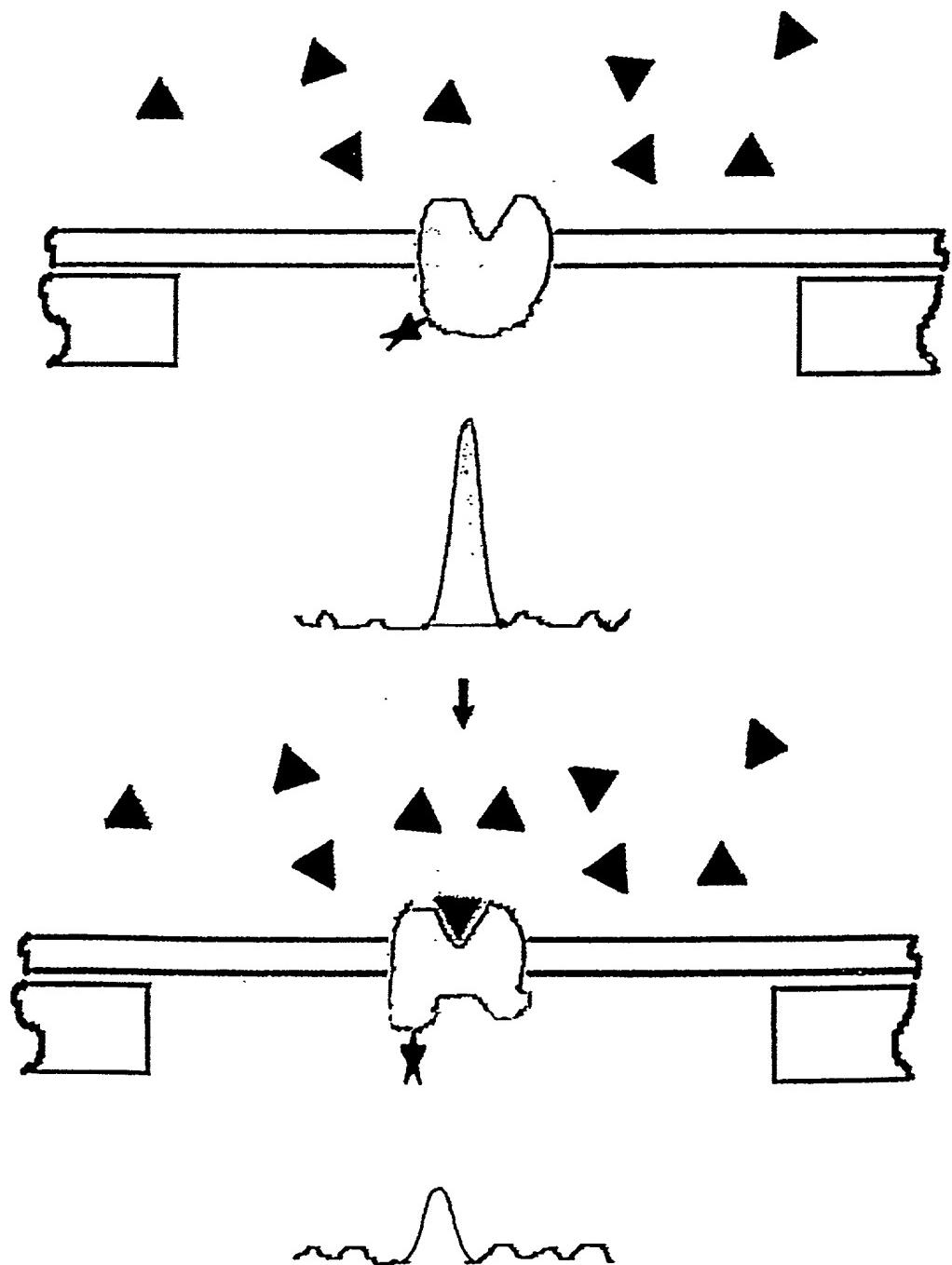


FIG. 11

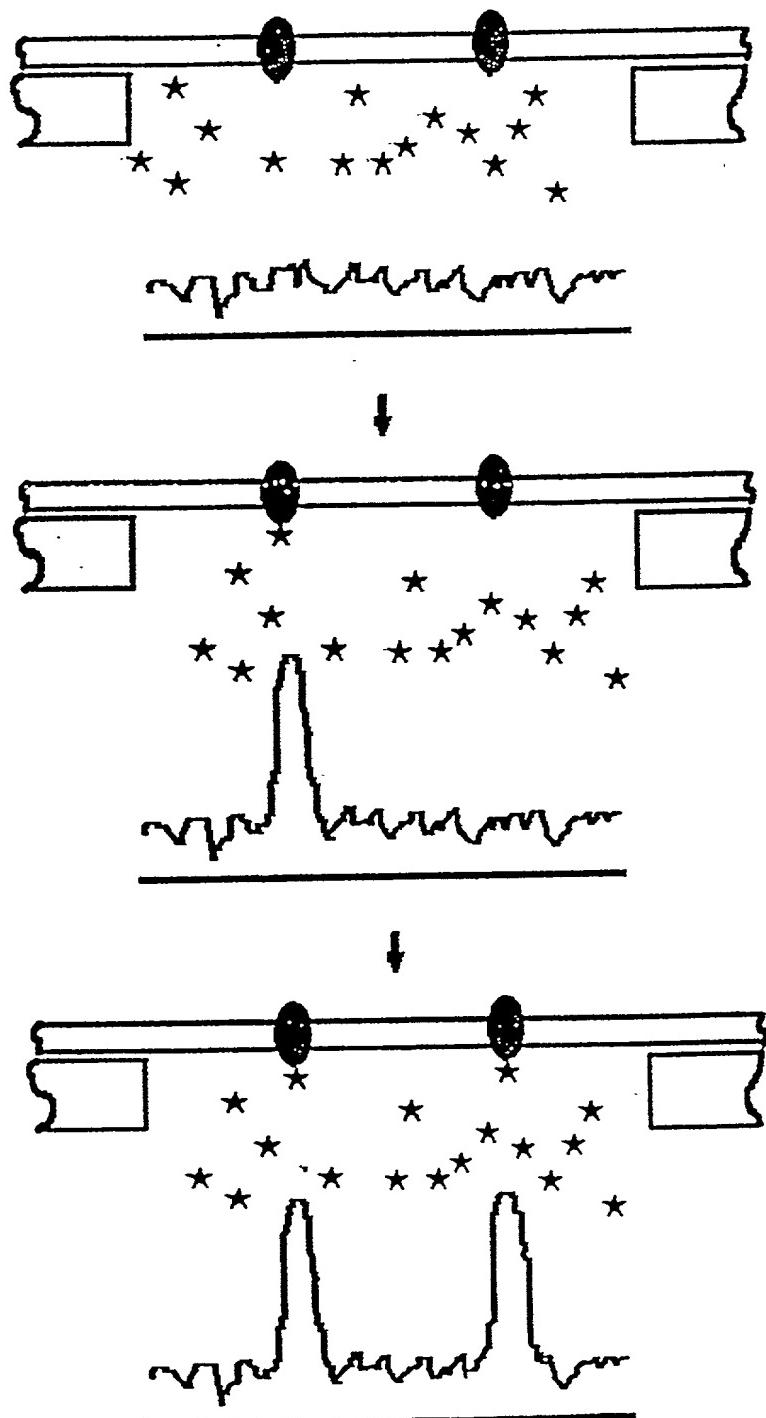


FIG. 12

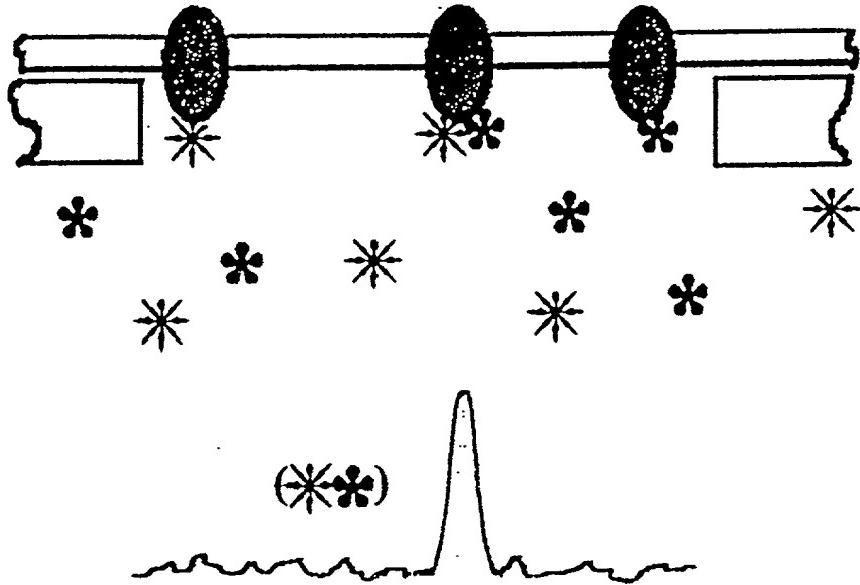


FIG. 13

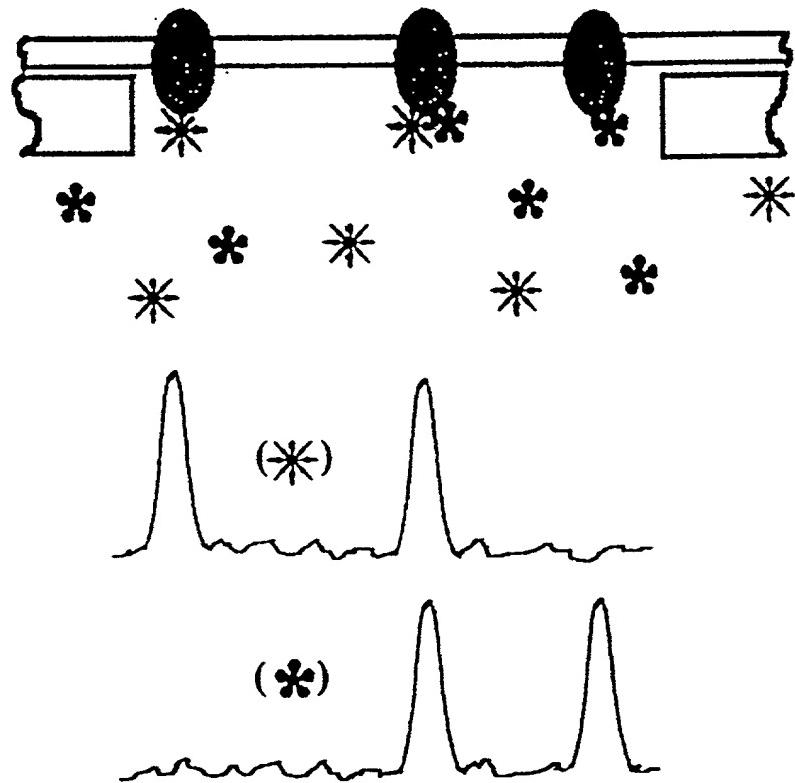


Fig.14

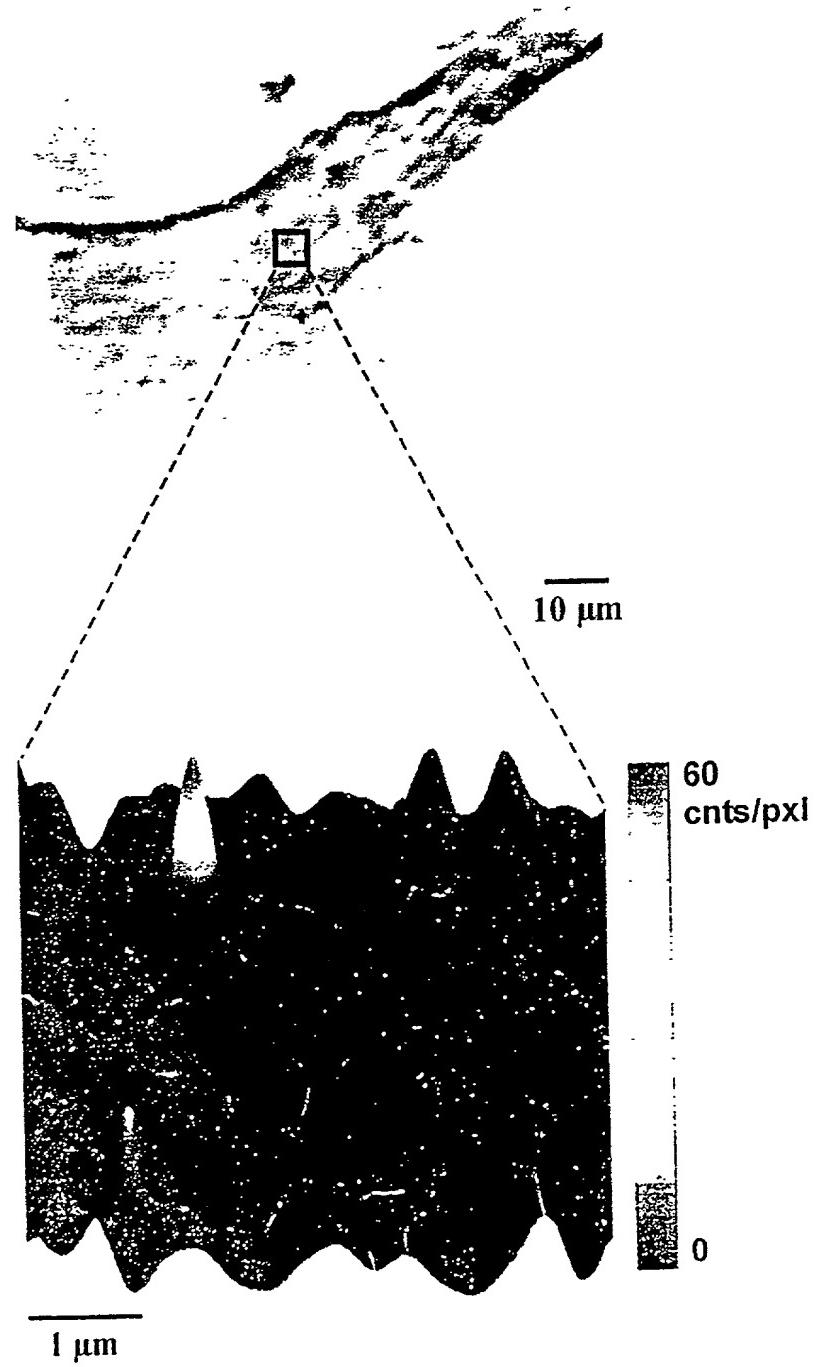


Fig.15

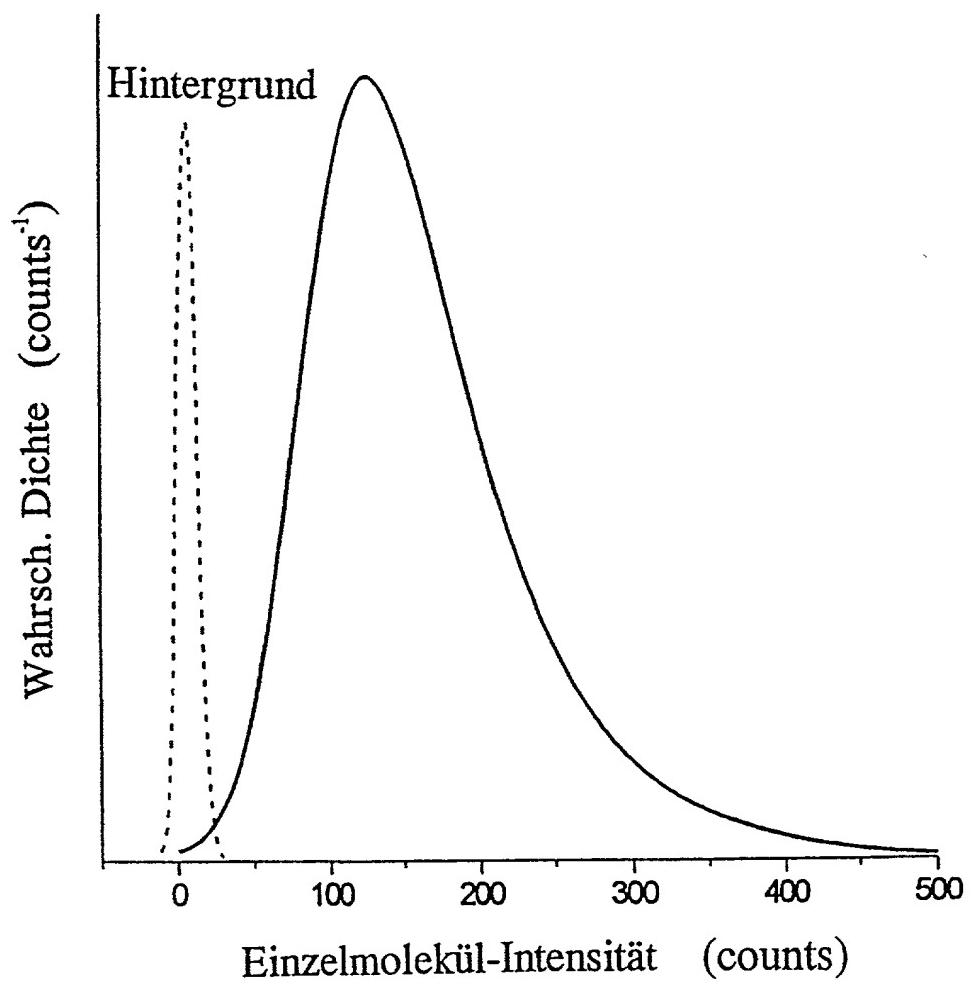
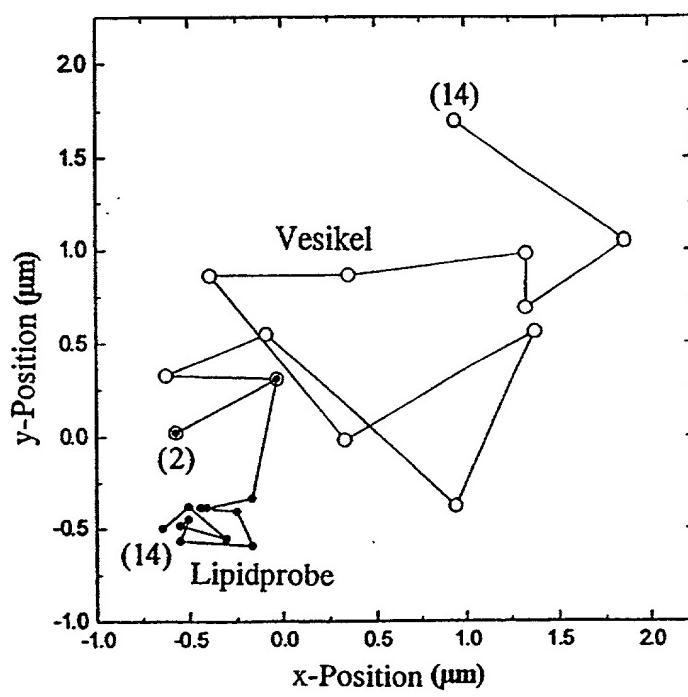
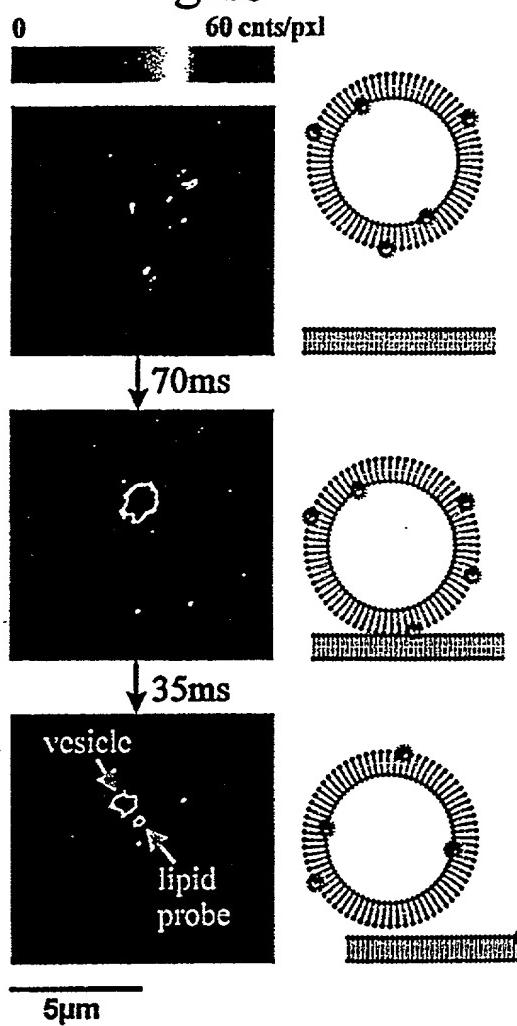


Fig. 16



YOUNG'S MODULUS

Fig.17

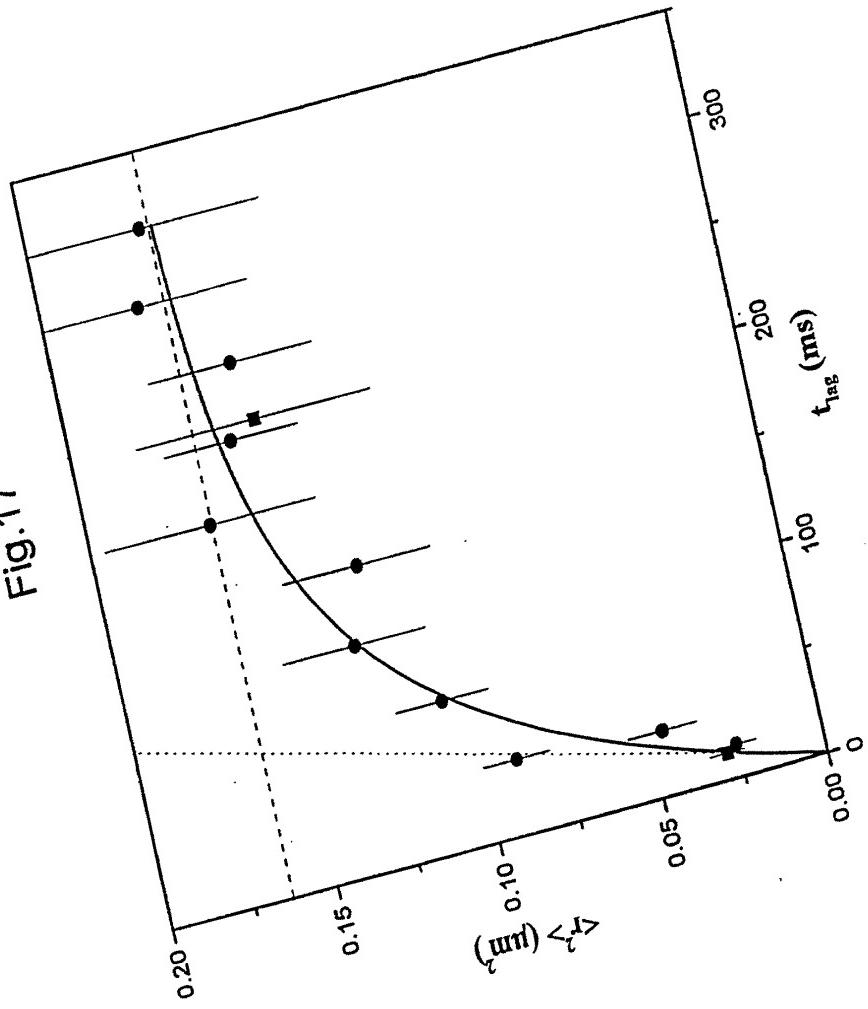


Fig. 18

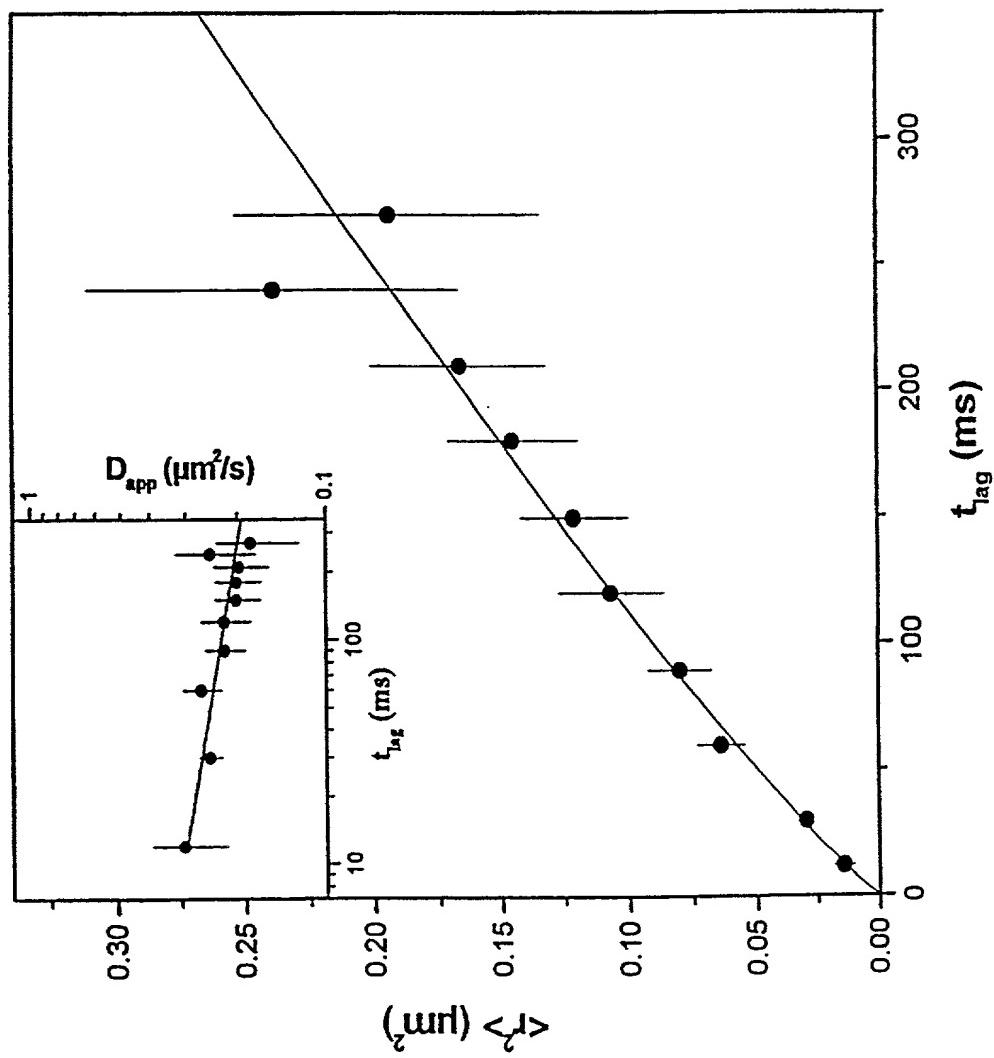


FIG. 19

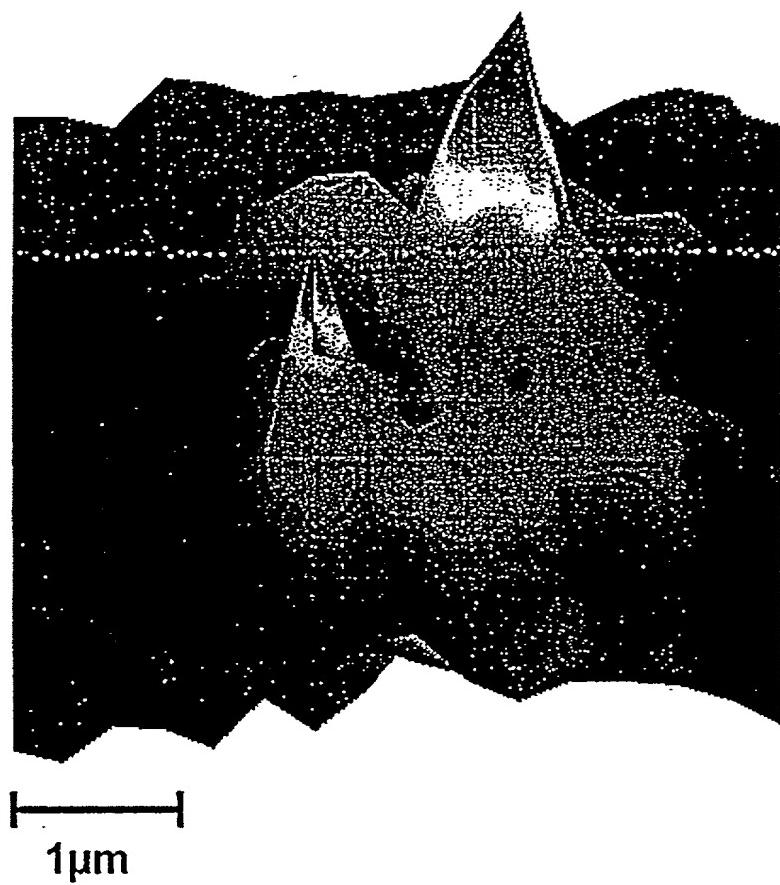


Fig. 20A

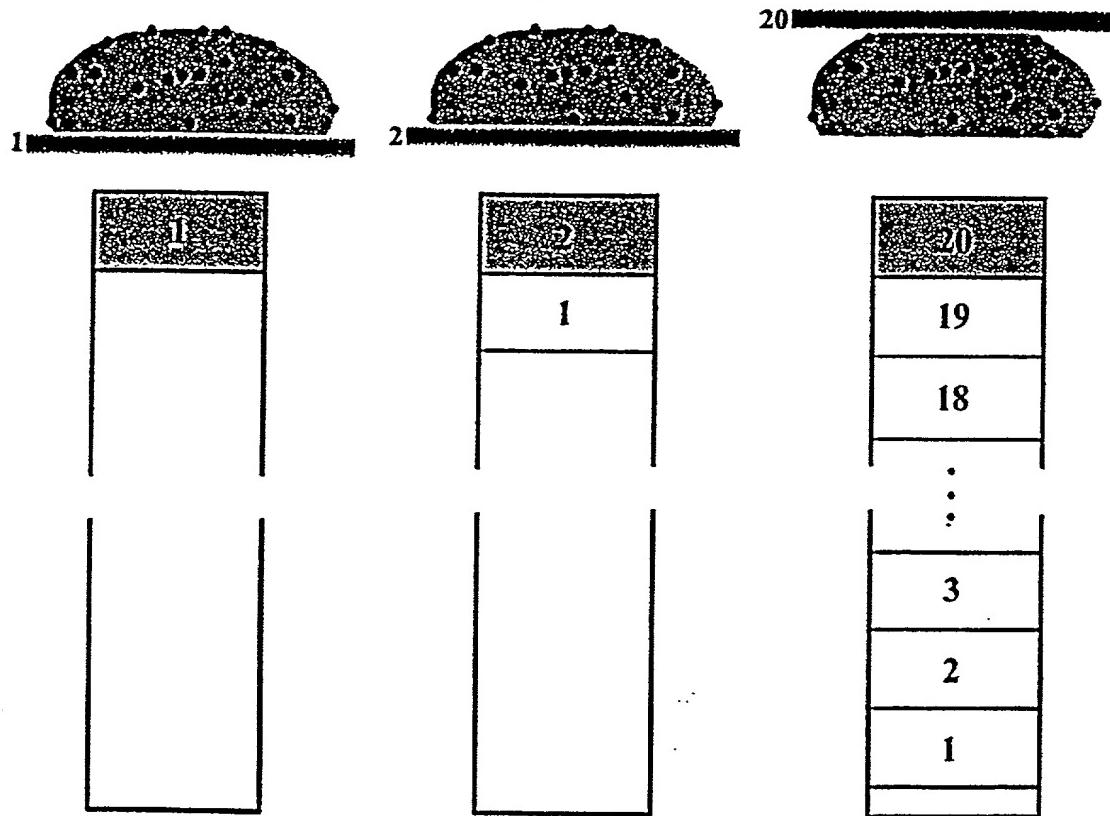


Fig. 20B

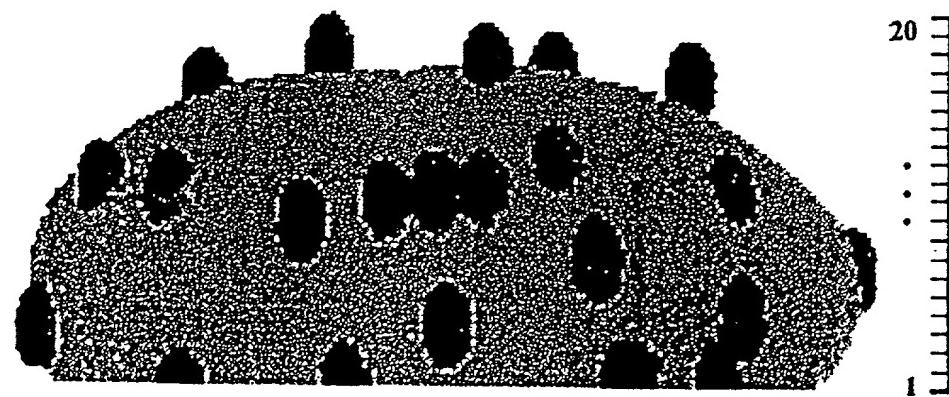


FIG. 20C

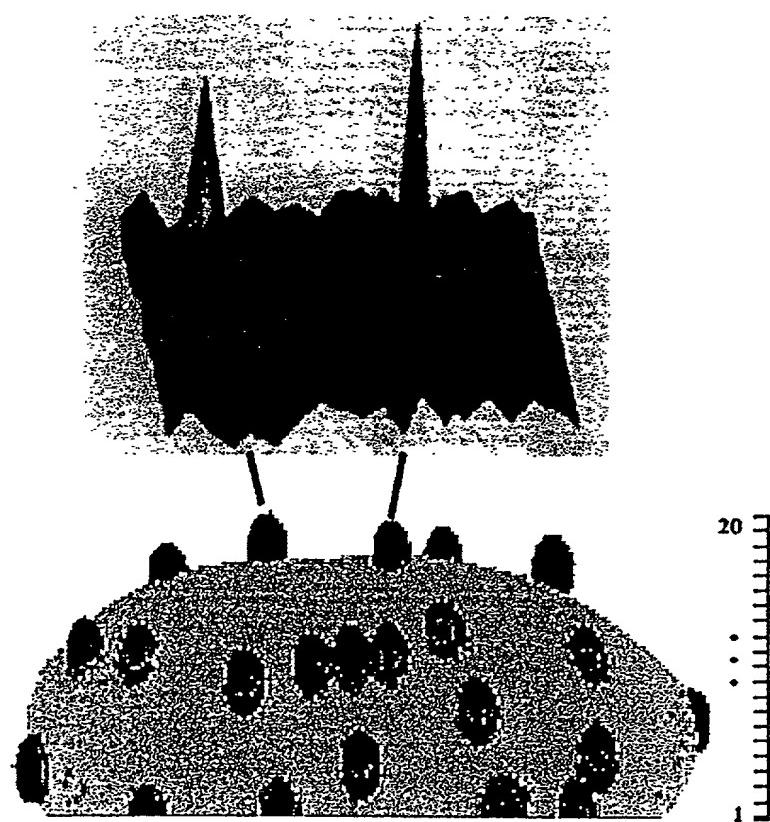


FIG. 21

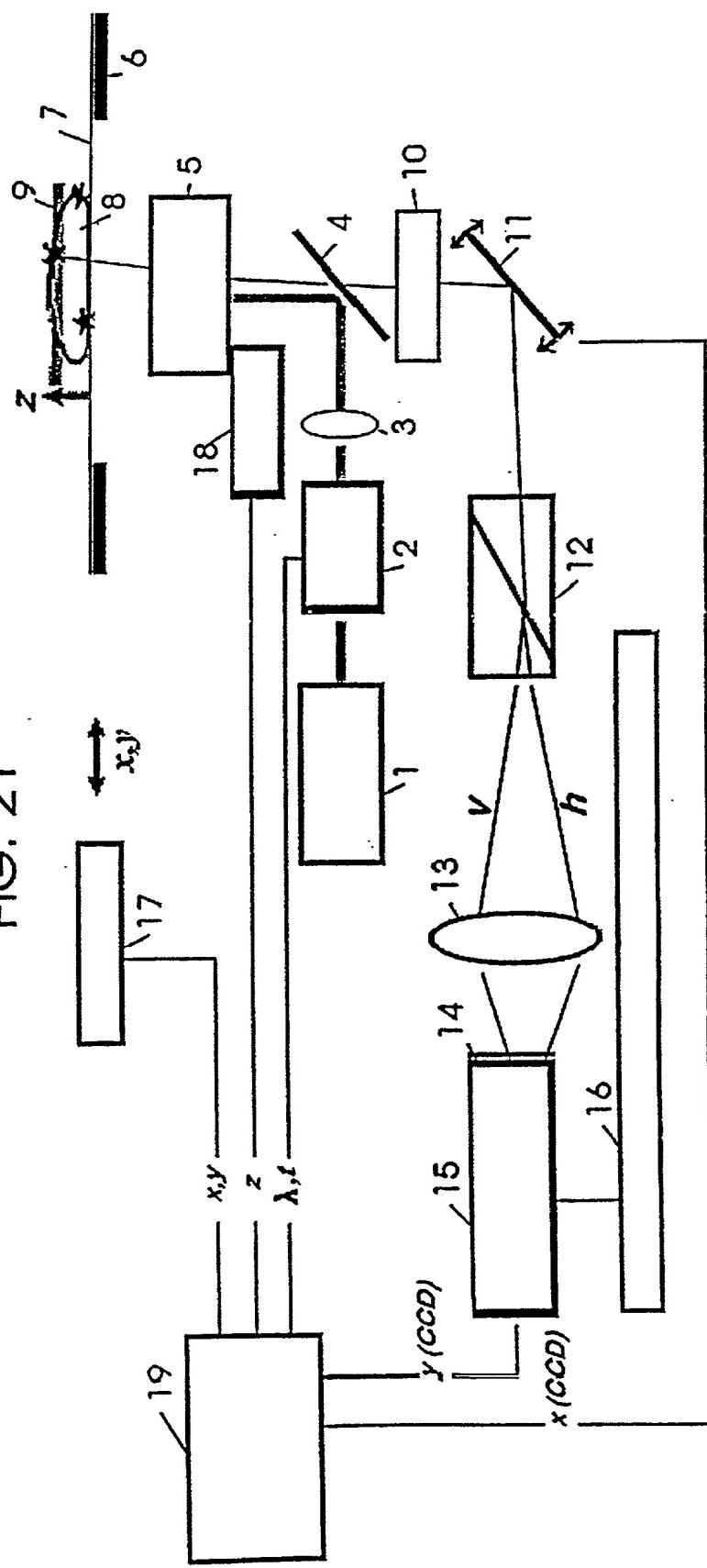


FIG. 22

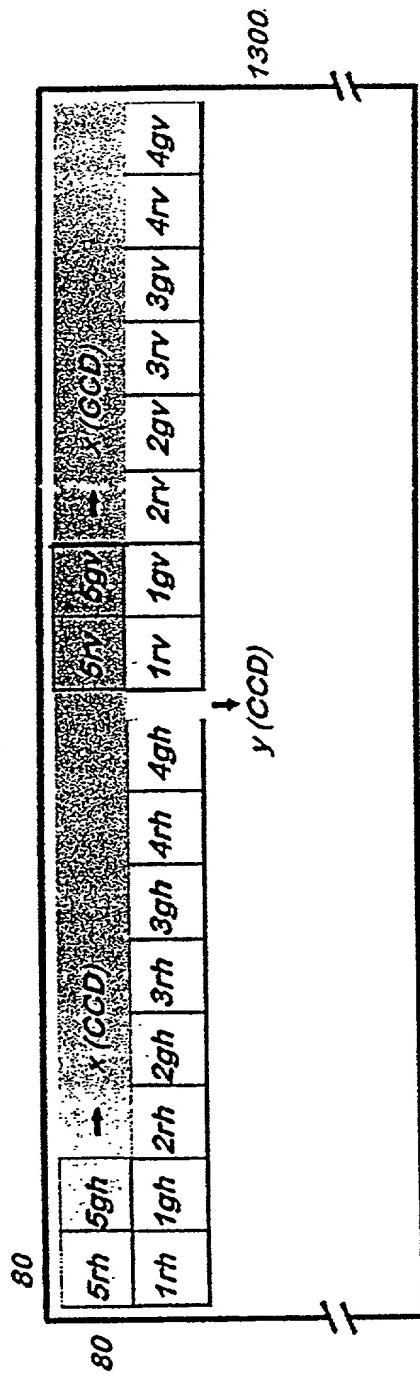


FIG. 23

